"A METHOD OF AND COMPOSITION FOR PREVENTING TISSUE DAMAGE"

ABSTRACT OF THE DISCLOSURE

An improved method and composition for preventing damage to tissue and/or organs during surgery and during harvesting, implanting, manufacture and manipulation of bioprostheses therefrom. Tissue surfaces and surgical articles involved in the surgery and bioprostheses are coated with a solution of a hydrophilic, polymeric material prior to manipulation of the tissue and/or organs during surgery. The composition comprises a solution of a polymeric material having a molecular weight of about 50,000 D or above having a concentration of from about 0.01% to about 15% by weight.